



Linking ocean and atmosphere: last report on JCOMM

Nadia Pinardi

JCOMM Co-president for Oceanography

M.Belbeoch (JCOMMOPS), S.Belov (IODE), E. Charpentier (WMO), A.Fischer (GOOS),
D.Legler (OCG), S. Grimes (WMO), P.Pissierssens (IOOE)

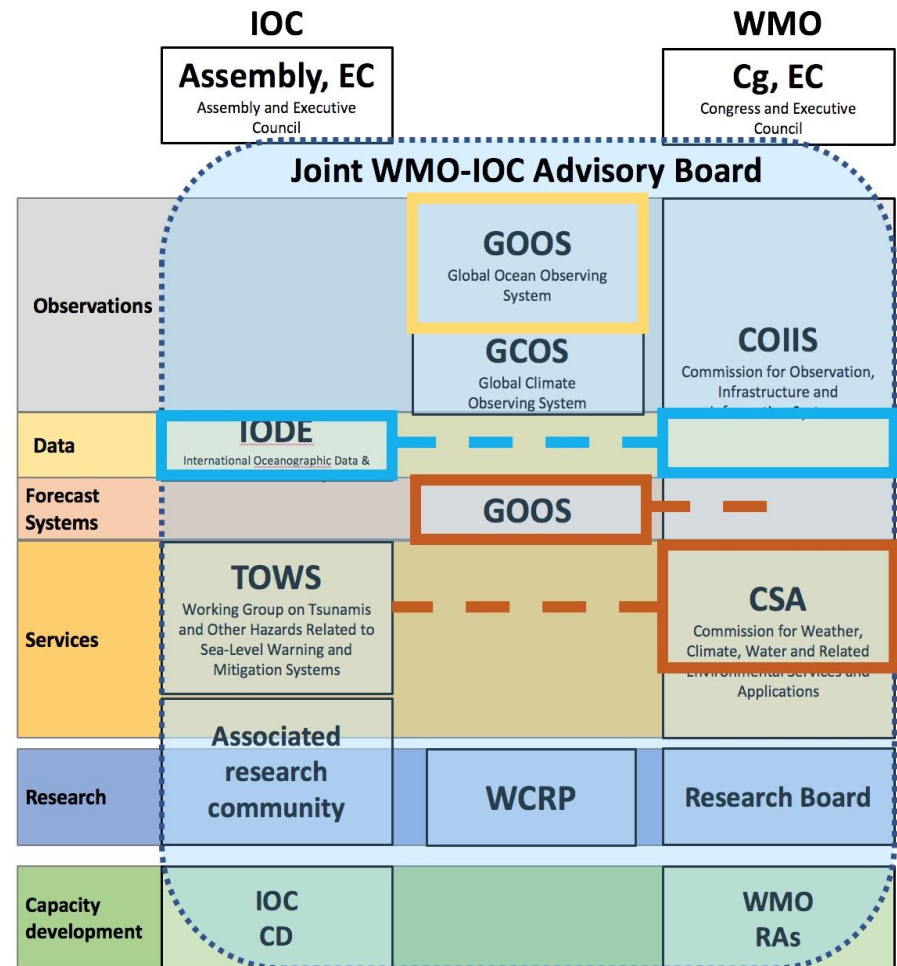
OUTLINE

- 15th JCOMM Management Committee (October 30-November 3 2018, Paris) and the JCOMM transformation
- Two other activities in 2018-2019:
 - The updated Joint WMO and IOC Strategy for Marine Meteorological and Oceanographic Data Management (2018–2021)
 - Review and way forward for JCOMMOPS

JCOMM-MAN 15 advice to restructuring: many activities enter GOOS and IODE, as well as the new WMO Commissions

Notional placements of
existing JCOMM activities

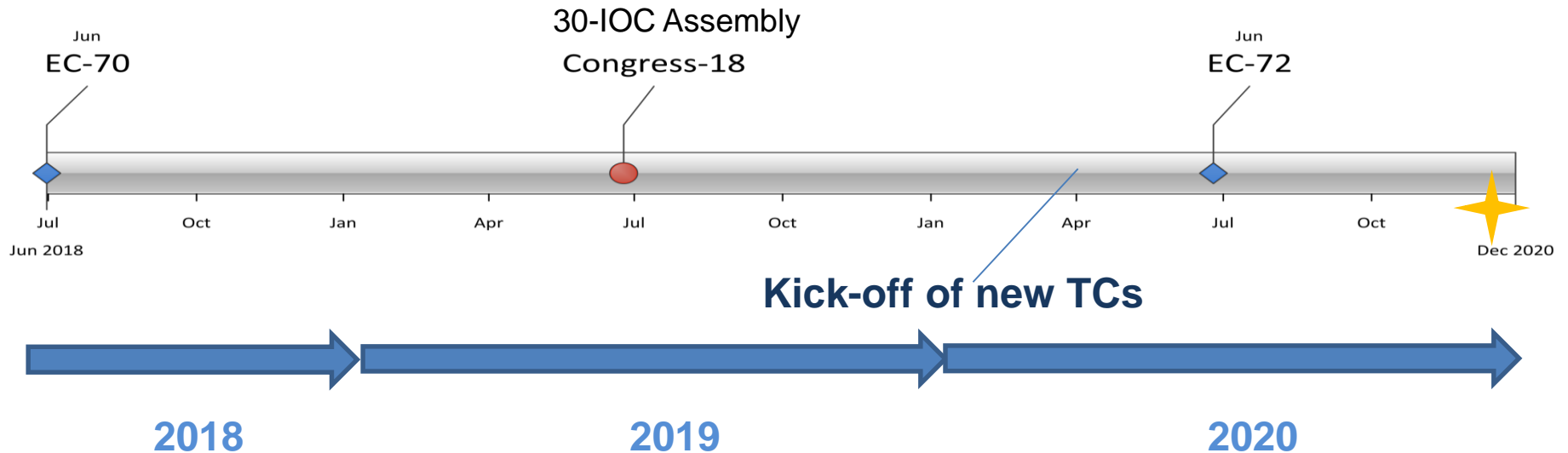
- JCOMM Observations Programme Area
- JCOMM Data Management Programme Area
- JCOMM Services and Forecast Systems Programme Area
- Joint Advisory Board creates opportunities for additional connections and activities



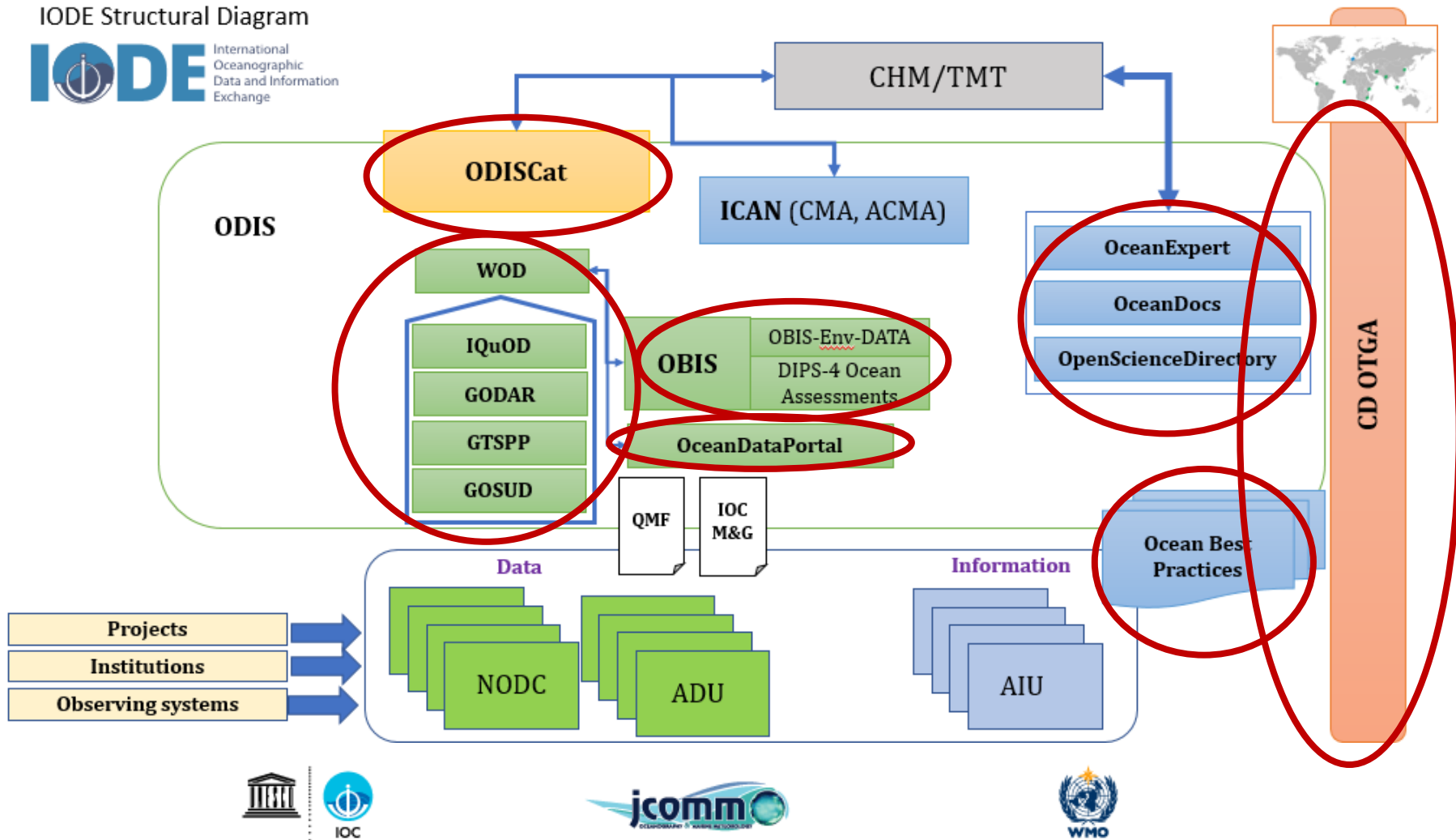
JCOMM in the transition July 2019-April 2020

Finalization of proposals, work on details, mapping, communication, formation of Communities of Practice (CoP)

Establishing of structures, work programmes, preparation of first session



Joint WMO-IOC Strategy for Marine Meteorological and Oceanographic Data Management 2018-2021: **links**



Expected Outcomes of Joint WMO-IOC Strategy for Marine Meteorological and Oceanographic Data Management

No.	Expected Outcome
1	Promoting data sharing between research & operational communities and private sector
2	Standards for real-time and near real-time data collection
3	Integration of oceanographic and marine meteorological data, their quality control and value adding , including structured and regulated data flow , data rescue , archival/preservation and enhanced data access for end users via WMO and IOC information systems
4	Achieving more comprehensive, consistent and standardized distribution of oceanographic and marine meteorological data to end users in real time and near-real time as needed
5	Data discovery using WIS and ODIS
6	Capacity Development with regard to ocean data management

Why is important for IOC?

- JCOMMOPS aims at tracking the observing system development, status, performance and it provides:
 - **Transparency**
 - **Visibility**
 - Network & data **optimization**
 - International **coordination**
 - **Collaboration** & synergies fostering
- JCOMMOPS will be **the tool** to monitor the advances of GOOS, optimize its outputs for the benefit of the IOC Member States



JCOMMOPS way forward

- WMO is working with French authorities to recognize the office as a WMO regional office.
- IOC/WMO might consider enabling regular budget for JCOMMOPS (Review recommendation) to secure core functions.
- **Member States** are invited:
 - to **comment** on JCOMMOPS future development, priorities, functions
 - to **support** this development (towards coastal/regional) financially or in-kind
- Host country (France) is invited to further support the Centre (currently 5% of its overall budget)



July 16, 1969
**“We choose to go to
the moon”**



July 1, 2019: we choose to save our planet with renewed joint IOC and WMO Board

